

**WRAPPED CONICAL SUSHI AND ITS WRAPPING SHEET**

[Hoso Ensuijo Sushi Oyobi Sono Hoso Shito]

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Claims

1. A wrapped conical sushi, characterized by the fact that a sheet-shaped food (3) is sandwiched between an outer film (1) and an inner film (2); the outer edges of the outer film (1) and the inner film (2) are formed by a thermal fusion; in the outer film (1) and the inner film (2), respective long sides of rectangular sheet segments (11) and (21) with an approximately oblong shape and triangular sheet segments (12) and (22) with an approximately obtuse-angle isosceles triangle in which one side with about the same length as the long side of said sheet segments (11) and (21) is a long side are superposed on each other; the superposed part of the sheet segments (11) and (12) of the outer film (1) is fused so that it can be peeled off, thereby forming a wrapping sheet (6); said wrapping sheet (6) is conically wound so that the inner film (2) may be the inside and the triangular sheet segments (12) and (22) may be tapered off while wrapping a boiled rice (5); the outer end of the wrapping sheet (6) is adhered by seal segment (7), thermal fusion, etc.
2. A wrapping sheet, characterized by the fact that a sheet-shaped food (3) is sandwiched between an outer film (1) and an

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<sup>1</sup> Numbers in the margin indicate pagination in the foreign text.

inner film (2); the outer edges of the outer film (1) and the inner film (2) are formed by a thermal fusion; in the outer film (1) and the inner film (2), respective long sides of rectangular sheet segments (11) and (21) with an approximately oblong shape and triangular sheet segments (12) and (22) with an approximately obtuse-angle isosceles triangle in which one side with about the same length as the long side of said sheet segments (11) and (21) is a long side are superposed on each other; the superposed part of the sheet segments (11) and (12) of the outer film (1) is fused so that it can be peeled off.

#### Detailed explanation of the invention

[0001]

(Industrial application field)

The present invention pertains to a wrapped conical sushi, which is conically wound in a hand-rolled fashion, and its wrapping sheet.

[0002]

(Prior art)

One of the applicants proposed a wrapped conical sushi in which a conical sushi in a hand-rolled fashion is wrapped with a wrapping paper as shown in Figure 7 (Japanese Kokai Patent Application No. Hei 7[1995]-275447). In the wrapping paper of

the above-mentioned wrapped conical sushi, as shown in Figures 5 and 6, a sheet-shaped food (300) is sandwiched between a rectangular outer sheet (100) and a rectangular inner sheet (200) consisting of two sheets of film segments (210) and (220), and the outer edges of the outer film (100) and the inner film (200) are thermally fused. Using the wrapping sheet, as shown in Figure 6, a boiled rice (5) and shellfishes (51) are conically wound, and the winding end is stopped by a seal segment (7), so that a packed conical sushi is completed.

[0003] The inner film (200) of the above-mentioned wrapping sheet is formed in an oblong shape by superposing the inner edges in the longitudinal direction of two sheets of film segments (210) and (220) with the same length. The outer film (100) is one sheet, and a cut tape (4) is applied over the entire length in the longitudinal direction at about the central part in the width direction.

[0004]

(Problems to be solved by the invention)

For unwrapping the wrapped sushi, the cut tape (4) of the film (100) is peeled off, the upper film segment is pulled up, and the lower film segment is pulled down. The cut tape (4) spirally extends from a tailored side to an enlarged side along the conical surface of the sushi, and from the position closed

by the seal segment (7) to the inner part, the film in the cut tape cannot be cut unless the seal (7) is removed. If the cut tape is excessively pulled out, the shape of the conical sushi is collapsed.

[0005] If the seal segment (7) is removed, winding of the wrapping sheet is unwrapped in accordance with the pull-out of the cut tap (4), so that the finger contacts with the boiled rice and becomes sticky. Also, since the wrapping sheet is rectangular and is conically wound, the superposed area of the films is increased in the tailored part, and when the films (120) and (220) are pulled down, the resistance is increased, so that the films cannot be smoothly pulled out. If the films are excessively pulled out, the boiled rice of the tailored tip of the conical sushi is torn to pieces. The present invention clarifies a conical sushi and its wrapping sheet that can solve the above-mentioned problems.

[0006]

(Means to solve the problems)

According to the wrapping sheet of the present invention, a sheet-shaped food (3) is sandwiched between an outer film (1) and an inner film (2), and the outer edges of the outer film (1) and the inner film (2) are formed by a thermal fusion. In the outer film (1) and the inner film (2), respective long sides of

rectangular sheet segments (11) and (21) with an approximately oblong shape and triangular sheet segments (12) and (22) with an approximately obtuse-angle isosceles triangle in which one side with about the same length as the long side of said sheet segments (11) and (21) is a long side are superposed on each other, and the superposed part of the sheet segments (11) and (12) of the outer film (1) is fused so that it can be peeled off.

[0007] According to the wrapped conical sushi of the present invention, the above-mentioned wrapping sheet (6) is conically wound so that the inner film (2) may be the inside and the triangular sheet segments (12) and (22) may be tapered off while wrapping a boiled rice (5), and the outer end of the wrapping sheet is adhered by seal segment (7), thermal fusion, etc.

[0008]

(Operation and effects)

In order to unwrap wrapping of the conical sushi, the tailored side of the wrapped sushi is pulled down, and the upper edge of the wrapped sheet (6) is pulled up. The inner film (2) is initially divided in the width direction into the upper rectangular film segment (21) and the lower triangular film segment (22), and in the outer film (1), the upper rectangular film segment (11) and the lower triangular film segment (12) are

thermally fused so that they can be peeled off. Thus, if the upper edge of the wrapping sheet (6) which conically includes the boiled rice (5), each rectangular film (11) and (21) of the outer film (1) and the inner film (2) is separated from the triangular films (12) and (22) of each other party and lifted up. At that time, the sheet-shaped food (7) only slides on the films (12) and (22), and the sheet-shaped food (7) is not lifted up together.

[0009] Next, if the lower end of the sheet covered with the conical sushi is gripped and pulled down, only the triangular films (12) and (22) are pulled out, and the sheet-shaped food (3) remains and is directly covered with the conical sushi.

[0010] At the tailored base end of the conical sushi, in wrapping with the conventional oblong wrapping sheet, the film winding overlapping and the sheet-sheet food winding overlapping are increased, and the pull-out resistance of the films is increased. However, in the present invention, since the /3 tailored base end of the conical sushi is wound by the triangular films (12) and (22) and the corresponding part of the sheet-shaped food is also triangular, the pull-out resistance of the film is decreased, so that the film can be smoothly pulled out. The tip of the conical boiled rice tip due to a very large film pull-out resistance can be prevented from being torn to



pieces, or the sushi shape can be prevented from being collapsed.

[0011] As mentioned above, the tailored tip of the wrapped sushi is set downward, and the wrapping sheet is pulled up and down, so that only the films are simply pulled. Thereby, the boiled rice can be directly covered with the sheet-shaped food (3).

[0012] Also, unlike the wrapped conical sushi wound with the conventional rectangular wrapping sheet, labor and time for peeling off the cut tape (4) of the outer film (100) are not required, and in peeling off the cut tap (4), the shape collapse due to an excessive pull-out of the hidden part of said tape can be prevented. Furthermore, winding of the wrapping sheet is not unwrapped, the finger is not directly contacted with the boiled rice, and the hand is unlikely to be sticky.

[0013]

(Application example)

An outer film (1) is formed by superposing respective long sides of a rectangular film segment (11) with a length of 225 m and a width of 70 mm and a triangular film segment (12) with an approximately obtuse-angle isosceles triangle at a width of about 8 mm, and several positions are weakly thermally spot-fused so that said superposed part may be easily peeled off.

[0014] Similarly to the above-mentioned outer film (1), an inner film (2) is also formed at the same size as that of the outer film (1) by superposing respective long sides of a rectangular film segment (21) and a triangular film segment (22) with an approximately obtuse-angle isosceles triangle. In this application example, the superposed part of the inner film (2) is simply overlapped, and no fusion is applied to it at all. However, the superposed part may be fused so that it can be easily peeled off similarly to the outer film (1).

[0015] Also, the rectangular film segments (11) and (21) and the triangular film segments (12) and (22) may be an approximately oblong shape and an approximately obtuse-angle isosceles triangle, though the corner parts are more or less cut. The rectangular film segments (11) and (21) and the triangular film segments (12) and (22) are formed by films with an easy slide on the boiled rice and an excellent moisture proof characteristic.

[0016] The sheet-shaped food (3) is sandwiched between the outer film (1) and the inner film (2), and the outer peripheral edges of two films (1) and (2) are thermally fused except for the superposed part of the above-mentioned each film segment (11)(12) and (21)(22), so that a wrapping sheet (6) is formed.

[0017] The sheet-shaped food (3) of this application example is a sheet-shaped seaweed (31) tailored in a house shape which is

one-turn smaller than the inner and outer films (2) and (1), however without being limited to the sheet-shaped seaweed (31), edible sheet-shaped foods such as sheet-shaped wet pack.

[0018] In wrapping the conical sushi with the above-mentioned wrapping sheet (6), first, the boiled rice (5) is put on the inner film (2) of the wrapping sheet (6). The boiled rice (5) is wrapped in an approximately conical shape, and its tailored base end is positioned at the obtuse angle side of the triangular film segment (22), so that the wrapping is easily carried out. The wrapping sheet (6) is conically wound on the boiled rice so that the rectangular film segments (11) and (21) may be extended, and the outer end of the sheet is adhered by seal segment (7), thermal fusion, etc.

[0019] Shellfishes (6)[sic; (51)] of the sushi are wrapped with the boiled rice (5) or may be put on the boiled rice (5) after conically winding. The rectangular film segment (11) and the triangular film segment (12) of the outer film (2) are fused, and wrapping is beautifully possible without opening the film segments (11) and (12) during the wrapping work.

[0020] In unwrapping the wrapping of the wrapped conical sushi, the tailored side of the wrapped sushi pulled down, and the upper edge of the wrapped sheet (6) is pulled up. The inner film (2) is initially divided in the width direction into the

upper rectangular film segment (21) and the lower triangular film segment (22), and in the outer film (1), the upper rectangular film segment (11) and the lower triangular film segment (12) are thermally fused so that they can be peeled off. Thus, if the upper edge of the wrapping sheet (6) which conically includes the boiled rice, each rectangular film (11) and (21) of the outer film (1) and the inner film (2) is separated from the triangular films (12) and (22) of each other party and lifted up.

[0021] Next, if the lower end of the sheet covered with the conical sushi is gripped and pulled down, only the triangular films (12) and (22) are pulled out, and the sheet-shaped food (3) is directly covered with the conical sushi.

[0022] As mentioned above, the tailored base end of the wrapped conical sushi is set downward, and the wrapping sheet is pulled up and down, so that the sheet-shaped seaweed (31) can be directly covered on the boiled rice. Thereby, unlike the prior art, labor and time for dividing the outer film into two by cut tape, etc., are not required.

[0023] Also, at the tailored base end of the conical sushi, in wrapping with the conventional oblong wrapping sheet, the film winding overlapping and the sheet-sheet food winding overlapping are increased, and the pull-out resistance of the films is

increased. However, in the present invention, since the tailored base end of the conical sushi is wound by the triangular films (12) and (22) and the corresponding part of the sheet-shaped food is also triangular, the pull-out resistance of the film is decreased, so that the film can be smoothly pulled out. The tip of the conical boiled rice tip due to a very large film pull-out resistance can be prevented from being torn to pieces, or the sushi shape can be prevented from being collapsed.

[0024] The present invention is not limited to the constitution of the above-mentioned application example but can be variously modified in the claim scope.

#### Brief description of the figures

Figure 1 is a dissembled oblique view showing the wrapping sheet.

Figure 2 is an oblique view showing the wrapping sheet.

Figure 3 is a cross section showing the wrapping sheet along 2A-A line of Figure 2.

Figure 4 is an oblique view showing the wrapped conical sushi and an oblique view showing a pulled-out film segment.

Figure 5 is a dissembled oblique view showing a conventional wrapping sheet. /4

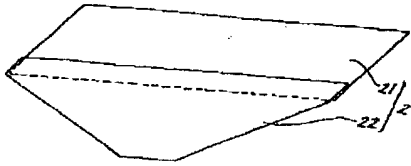
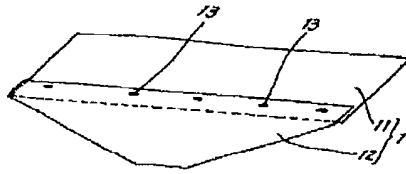
Figure 6 is an oblique view showing the conventional wrapping sheet.

Figure 7 is an oblique view showing a conventional wrapped conical sushi.

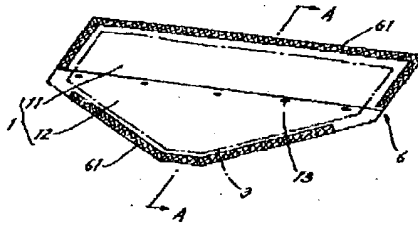
Explanation of numerals:

- (1) Outer film
- (11) Rectangular film segment
- (12) Triangular film segment
- (2) Inner film
- (21) Rectangular film segment
- (22) Triangular film segment
- (3) Sheet-shaped food
- (7) Seal segment

【図1】



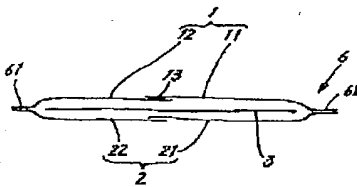
【図2】



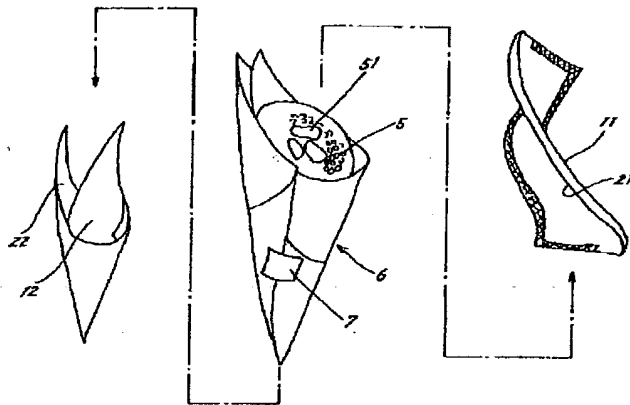
【図6】



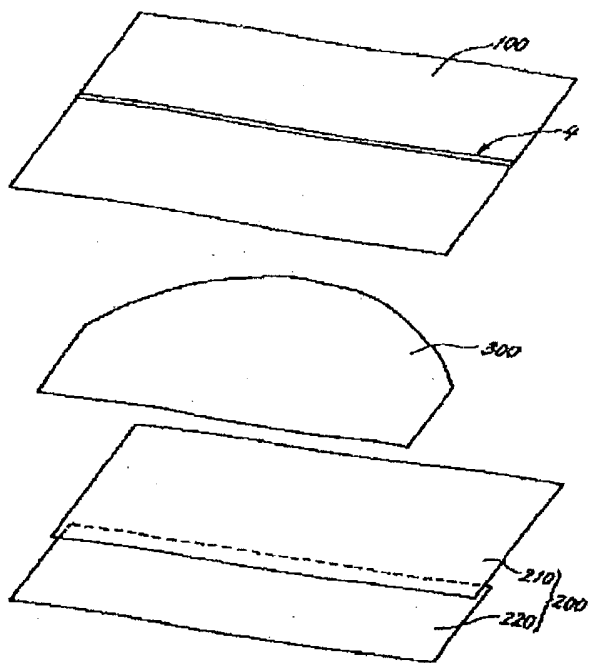
【図3】



【図4】



【図5】



【図7】

